

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name and that

I verily believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought in the application entitled:

**ASYNCHRONOUS SERIAL ANALO-TO-DIGITAL CONVERTER METHODOLOGY  
DYNAMIC ADJUSTMENT OF THE BANDWIDTH**

**HAVING**

the specification of which a specification

☐ is attached hereto.  
☐ was filed on January 31, 2005 as application Serial No. \_\_\_\_\_

I hereby declare that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I hereby acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information of which I am aware which is material to the patentability of this application under 37 C.F.R. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Filing Date
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I hereby claim the benefit under Title 35, United States Code §119 (e) of any United States provisional application listed below:

<u>Application Number</u>	<u>Filing Date</u>
60 / 400178	July 31, 2002

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose any information which is material to the patentability of this application under 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Number</u>	<u>Filing Date</u>
PCT / EP03 / 08642	July 31, 2003

Rec'd PCT/PTO

19 AUG 2005  
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Page 2 of 2

The undersigned hereby authorizes the U.S. attorneys or agents named herein to accept and follow instructions from **ROBERT VANDERPERRE, EUROPEAN PATENT ATTORNEY**, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys named herein and the undersigned. In the event of a change of the person from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

As a named inventor, I hereby appoint the registered patent attorneys represented by Customer No. **000466** to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, including: **Robert J. PATCH**, Reg. No. 17,355, **Andrew L. PATCH**, Reg. No. 32,925, **Robert F. HARGEST**, Reg. No. 25,590, **Benoit CASTEL**, Reg. No. 35,041, **Eric JENSEN**, Reg. No. 37,855, **Thomas W. PERKINS**, Reg. No. 33,027, and **Roland E. LONG, Jr.**, Reg. No. 41,949,

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**00466**

Address all telephone calls to Young & Thompson at 703/521-2297. Telefax: 703/685-0573.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first or sole inventor: **Carlos J.R.P. AUGUSTO**

100 Inventor's signature

*Carlos J.R.P. Augusto*

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